**THE TULALIP TRIBES**
**TGO/QCC/BINGO**
**Job Description**
"Re-Advertisement"

**JOB TITLE:**     Network Engineer

**POSITION NUMBER:** TGO-136-11

**NOTE:**     **Sections in box are minimum requirements that all applicants must have to be considered for this job. These requirements must be stated on your application form to be considered for this position.**

The Tulalip Tribes publicly announces that Indian Preference in hiring shall apply to Tulalip Tribal job opportunities.

**EDUCATION:**
[  ]     High School Diploma or GED required.* (**Copy of either document must be submitted with application**)
[  ]     Bachelor's Degree in Computer Science, Information Systems, or a related field preferred. Years of equivalent experience, education, and/or training may be considered in lieu of a BA degree.
**SKILLS:**
[  ]     In-depth working knowledge of OSI networking model and TCP/IP protocols.
[  ]     Ability to successfully design, implement, and configure appliance grade SPI firewalls and network security policies.
[  ]     Ability to successfully implement and configure network management software.
[  ]     Ability to author and maintain accurate application, appliance, and network topology documentation.
[  ]     Excellent communication skills, both written and verbal, to communicate with team members and end users.
[  ]     Ability to adapt, administrate, and provide instruction on new technology pertaining to client-server concepts.
[  ]     Ability to work with a technical team and assume responsibility for protection of the TGO network perimeter.
**EXPERIENCE:**
[  ]     Minimum of three (3) years supporting Ethernet-based LANs/WANs in an enterprise environment.
[  ]     Minimum of three (3) years supporting progressively complex routed and trunked network architectures.
[  ]     Minimum of two (2) years with Windows NT/2000/XP Workstation and Server networking fundamentals.
[  ]     Minimum of two (2) years with Linux based server and application platforms on any processor architecture or distribution.
[  ]     Minimum of two (2) years with PC hardware, software, printers, component repair and replacement.
**OTHER REQUIREMENTS:**
[  ]     Must be able to relate and convert highly detailed technical information into short, concise, and understandable terms.
[  ]     Will be responsible for the deliverance of the highest level of customer service to guests, VIP's, and co-workers.
[  ]     Must attend mandatory guest service training.
[  ]     Must be flexible to work both Casino sites, the "New" Tulalip Casino, Quil Ceda Creek Casino, and Tulalip Bingo.
[  ]     Must successfully complete and pass a National Indian Gaming Commission background investigation.
[  ]     Must be able to obtain a Class A certification, and be licensed, with the Washington State Gambling Commission and the Tribal Gaming Agency.
[  ]     Must be available to work any shift assigned to include days, swing, grave, weekends, and/or holidays.
[  ]     Must have a successful employment history with Tulalip Tribes and/or other employers.

**Physical Characteristics and/or Prerequisites:**
[  ]   Manual and finger dexterity for the operation of a personal computer, complete routine paperwork, and run wire and/or cable over head.
[  ]    Mobility to climb stairs and/or ladders on a regular basis.
[  ]    Stamina to stand, sit and/or walk for prolonged periods of time.
[  ]    Tolerance to be exposed to a computer screen for prolonged periods of time.
[  ]    Ability to lift and carry up to 40 lbs.
[  ]    Tolerance to work in a smoke-filled environment.

**Department:**   Information Systems

**Employee Classification:**   Exempt

**Job Summary:**     Responsible for design, implementation, and management of network perimeter, interior, security appliances, network service applications, and software.

**Employee Reports To:**     Information Systems Director or designee.

**Extent of Job Authority:**     Responsible for the support of all TGO, QCC, and Bingo computers and network assets.

**Specific Duties Performed:**

1. Establish and maintain network integrity by installing local and wide area networks, communications software, equipment, and network facilities.
2. Configure and maintain network edge equipment, replacing equipment and updating network software in datacenters and remote closets.
3. Design wired and wireless connectivity solutions when requested by the customer, manage coordination of such projects while establishing priorities and ensuring completeness of work with external contractors.
4. Conducts planning, leadership, and direction while coordinating projects between gaming departments or external entities and agencies.
5. Documents actions by establishing and maintaining procedures used, filing and retrieving documentation, and tracking hardware replacements for accountability to the asset inventory.
6. Formulates, develops, and implements integrated and secure network architectures for medium-to-large scale enterprise models.
7. Serves as primary point of contact and liaison with vendors; reviews vendor products, coordinates and facilitates vendor interviews and presentations.
8. Negotiates exact/specific technical requirements with vendors, and writes technical contract specifications and proposals.
9. Installs, configures, and maintains computer and network operating system and application software as appropriate; provides on-call support for computer/network systems as required.
10. Resolves problems utilizing troubleshooting techniques using network analyzer and test equipment.
11. Maintain quality of services and network health by following organization standards, organizing data closets, minimizing downtime, monitoring network statistics, and managing resolutions through any scheduled or unscheduled downtime.
12. Designs, deploys, and manages Domain Name Service and DHCP service to include application of hardware, OS, DNS, and DHCP software over routed and VLAN trunked networks.
13. Designs, deploys, and manages secure wireless networking hardware, as well as wifi-campus model service utilizing current and future IEEE 802.11 wireless protocol standards.
14. Designs, deploys, and manages network security policies derived from firewall appliances including server domain policies.
15. Analyzes and determines budget requirements, current computer and network systems technology, and available vendor offerings to establish optimum computer and network architecture solutions; plans future enhancements and direction for the Casino Resort Hotel network.
16. Develops standards for computer and network systems, to include standards for wiring, equipment, system security models, and routing protocols.
17. Provides planning, leadership, direction, and advanced technical expertise regarding computer and network services for local, wide area networks, and Internet.  Also serves as high-level technical expert in regards to computer/network systems and associated issues.
18. Maintains a broad knowledge of current and emerging state-of-the-art computer/network systems technologies, architectures, and products.

**Terms of Employment:**    This is a Regular Full-time position requiring up to 40 hours per week, or 2080 hours per year.

**Pay Range:**    $30.58 per hour

**Opening Date:  August 5, 2011**

**Closing Date:    Open until filled**


**Please return your completed application with required attachments, by the closing date and time, to the Tulalip Tribes Central Employment Office, located at 10200 Quil Ceda Blvd Tulalip, WA 98271.  Tulalip Employment hours Monday-Friday, 9:00 a.m. to 5:00 p.m. Main telephone number (360) 716-1562.**